

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A film bonding machine ~~comprising~~ comprising:
a honeycomb structural body mover capable of gripping and moving a
honeycomb structural body to an intended location;
a tape bonder that bonds a tape onto an end surface of the honeycomb
structural body;
a laser ~~oscillation means for oscillating~~ oscillator that oscillates a laser for
processing a tape bonded onto so as to perform cutting processing of the tape bonded onto an
end surface of a columnar honeycomb structural body by the laser ~~oscillated from the laser~~
~~oscillation means, further comprising:~~ body to obtain the columnar honeycomb structural body
wherein the tape having the predetermined size along the outer peripheral shape is bonded on
the end surface;
a moving type or tilt type mirror located in a position capable of reflecting a
light reflected from the tape bonded to the end surface of the columnar honeycomb structural
body on the same axis as the laser oscillated from the laser oscillator and capable of being
moved from the position on the same axis when the laser oscillates; and
an image pick-up means having a moving type or tilt type mirror capable of
reflecting the end surface of the honeycomb structural body onto the same axis as the laser
oscillation means by reflected light and an
an image pick-up unit for ~~picking~~ that picks up the image of the end surface of
the honeycomb structural body reflected by the mirror;

~~wherein the processing position of the tape bonded onto the end surface of the honeycomb structural body can be recognized by the image-pick means on the same axis as the laser oscillation means.~~ mirror;

a processing position controller that positions the laser from the laser oscillator so as to cut the bonded tape into an intended shape based on the picked image.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) A film bonding machine according to ~~claim 3~~ claim 1, wherein bonding of the tape onto the end surface of the honeycomb structural body carried out by the ~~tape bonding means~~ bonder, picking-up of the image of the end surface of the honeycomb structural body carried out by the ~~image-pick means~~ image pick-up device, and processing of the tape bonded onto the end surface of the honeycomb structural body carried out by the laser oscillated from the ~~laser oscillation means~~ oscillator can be continuously executed by gripping and moving the honeycomb structural body by the honeycomb structural body ~~moving means~~ mover.

5. (Currently Amended) A film bonding machine according to claim 1, wherein from the end surface of the honeycomb structure, the angle of view of the ~~laser oscillation means~~ oscillator is approximately the same as the angle of view of the image pick-up unit constituting the image-pick means.

6. (Currently Amended) A film bonding machine according to claim 1, further comprising a correction ~~means for correcting~~ device that corrects the distortion in the ~~laser oscillation means~~ oscillator and in the image pick-up unit constituting the image-pick means by segmenting the image obtained by the image pick-up unit.

7. (Currently Amended) A film bonding machine according to claim 1, wherein the ~~laser oscillation means~~ oscillator is YAG laser, CO₂ laser, or UV laser.

8. (Previously Presented) A film bonding machine according to claim 1, wherein the image pick-up unit is a CCD camera.

9. (Currently Amended) A film bonding machine according to claim 3, wherein the tape ~~bonding means bonder~~ bonds the ~~band-shaped~~ a band-shaped tape wound in a roll state onto the end surface of the honeycomb structural body while drawing out it by a predetermined amount.

10. (Currently Amended) A film bonding machine according to claim 1, wherein the laser ~~oscillation means~~ oscillator cuts the tape bonded onto the end surface of the honeycomb structural body along the outer peripheral shape of the end surface thereof.

11. (Currently Amended) A film bonding machine according to claim 1, wherein the laser ~~oscillation means~~ oscillator forms a through hole to the tape bonded onto the end surface of the honeycomb structural body at the predetermined position thereof.